

**Occupational Employment Projections, Year 2002 Projected to Year 2012  
State of Mississippi**

| Standard Occupational Classification (SOC) |   | 2002<br>Employment | 2012<br>Projected<br>Employment | Projected<br>Employment Growth<br>2002 to 2012 |              | Total<br>Projected<br>Avg. Annual<br>Job Openings |
|--|---|--------------------|---------------------------------|--|--------------|---|
| Code                                       | Occupation  |                    |                                 | Number   | Percent      |   |
| <b>51-0000</b>                             | <b>Production Occupations</b>   | <b>141,990</b>     | <b>158,120</b>                  | <b>16,130</b>                                  | <b>11.4%</b> | <b>5,030</b>                                      |
| <b>51-1000</b>                             | <b>Supervisors, Production Workers</b>                                      | <b>8,700</b>       | <b>10,170</b>                   | <b>1,470</b>                                   | <b>16.9%</b> | <b>330</b>  |
| 51-1011                                    | First-Line Supervisors/Managers of Production and Operating Workers         | 8,700              | 10,170                          | 1,470  | 16.9%        | 330   |
| <b>51-2000</b>                             | <b>Assemblers and Fabricators</b>   | <b>22,850</b>      | <b>23,670</b>                   | <b>820</b>                                     | <b>3.6%</b>  | <b>675</b>  |
| 51-2011                                    | Aircraft Structure, Surfaces, Rigging, and Systems Assemblers               | 120                | 130                             | 10   | 8.3%         | 5   |
| 51-2021                                    | Coil Winders, Tapers, and Finishers   | 770                | 770                             | 0  | 0.0%         | 20  |
| 51-2022                                    | Electrical and Electronic Equipment Assemblers                              | 1,950              | 1,860                           | -90  | -4.6%        | 45  |
| 51-2023                                    | Electromechanical Equipment Assemblers                                      | 190                | 190                             | 0  | 0.0%         | 5   |
| 51-2031                                    | Engine and Other Machine Assemblers   | 950                | 1,050                           | 100  | 10.5%        | 35  |
| 51-2041                                    | Structural Metal Fabricators and Fitters                                    | 1,660              | 1,830                           | 170  | 10.2%        | 55  |
| 51-2091                                    | Fiberglass Laminators and Fabricators                                       | 410                | 480                             | 70   | 17.1%        | 20  |
| 51-2092                                    | Team Assemblers   | 15,040             | 15,460                          | 420  | 2.8%         | 430   |
| 51-2093                                    | Timing Device Assemblers, Adjusters, and Calibrators                        | 10                 | 10                              | 0  | 0.0%         | 0   |
| 51-2099                                    | Misc. Assemblers and Fabricators  | 1,760              | 1,890                           | 130  | 7.4%         | 60  |
| <b>51-3000</b>                             | <b>Food Processing Workers</b>  | <b>17,790</b>      | <b>22,020</b>                   | <b>4,230</b>                                   | <b>23.8%</b> | <b>815</b>  |
| 51-3011                                    | Bakers  | 1,040              | 1,250                           | 210  | 20.2%        | 45  |
| 51-3021                                    | Butchers and Meat Cutters   | 1,480              | 1,540                           | 60   | 4.1%         | 40  |
| 51-3022                                    | Meat, Poultry, and Fish Cutters and Trimmers                                | 11,290             | 14,230                          | 2,940  | 26.0%        | 540   |
| 51-3023                                    | Slaughterers and Meat Packers   | 3,050              | 3,910                           | 860  | 28.2%        | 155   |
| 51-3091                                    | Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders | 60                 | 70                              | 10   | 16.7%        | 5   |
| 51-3092                                    | Food Batchmakers  | 200                | 240                             | 40   | 20.0%        | 10  |
| 51-3093                                    | Food Cooking Machine Operators and Tenders                                  | 380                | 450                             | 70   | 18.4%        | 15  |
| 51-3099                                    | Misc. Food Processing Workers   | 280                | 350                             | 70   | 25.0%        | 15  |
| <b>51-4000</b>                             | <b>Metal Workers and Plastic Workers</b>                                    | <b>24,400</b>      | <b>28,490</b>                   | <b>4,090</b>                                   | <b>16.8%</b> | <b>1,020</b>                                      |
| 51-4011                                    | Computer-Controlled Machine Tool Operators, Metal and Plastic               | 990                | 1,190                           | 200  | 20.2%        | 35  |

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| Code                                       | Occupation   |                    |                                 | Number   | Percent     |   |
| 51-4012                                    | Numerical Tool and Process Control Programmers   | 120                | 140                             | 20   | 16.7%       | 5   |
| 51-4021                                    | Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic           | 1,300              | 1,420                           | 120  | 9.2%        | 55  |
| 51-4022                                    | Forging Machine Setters, Operators, and Tenders, Metal and Plastic                         | 320                | 340                             | 20   | 6.3%        | 5   |
| 51-4023                                    | Rolling Machine Setters, Operators, and Tenders, Metal and Plastic                         | 480                | 530                             | 50   | 10.4%       | 15  |
| 51-4031                                    | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic    | 4,130              | 4,590                           | 460  | 11.1%       | 140   |
| 51-4032                                    | Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic        | 270                | 300                             | 30   | 11.1%       | 10  |
| 51-4033                                    | Grinding, Lapping, Polishing, Buffing Mach. Tool Setters/Opers./Tenders, Metal and Plastic | 660                | 730                             | 70   | 10.6%       | 20  |
| 51-4034                                    | Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic          | 580                | 620                             | 40   | 6.9%        | 15  |
| 51-4035                                    | Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic             | 180                | 200                             | 20   | 11.1%       | 5   |
| 51-4041                                    | Machinists   | 2,600              | 3,030                           | 430  | 16.5%       | 105   |
| 51-4051                                    | Metal-Refining Furnace Operators and Tenders   | 50                 | 60                              | 10   | 20.0%       | 0   |
| 51-4052                                    | Pourers and Casters, Metal   | 110                | 110                             | 0  | 0.0%        | 5   |
| 51-4062                                    | Patternmakers, Metal and Plastic   | 60                 | 60                              | 0  | 0.0%        | 0   |
| 51-4071                                    | Foundry Mold and Coremakers  | 110                | 130                             | 20   | 18.2%       | 5   |
| 51-4072                                    | Molding, Coremaking, Casting Machine Setters/ Operators/Tenders, Metal and Plastic         | 1,490              | 1,810                           | 320  | 21.5%       | 70  |
| 51-4081                                    | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic                   | 1,100              | 1,260                           | 160  | 14.5%       | 45  |
| 51-4111                                    | Tool and Die Makers  | 640                | 700                             | 60   | 9.4%        | 20  |
| 51-4121                                    | Welders, Cutters, Solderers, and Brazers   | 6,600              | 8,410                           | 1,810  | 27.4%       | 365   |
| 51-4122                                    | Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders                    | 290                | 330                             | 40   | 13.8%       | 10  |
| 51-4191                                    | Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic                 | 220                | 240                             | 20   | 9.1%        | 10  |
| 51-4192                                    | Lay-Out Workers, Metal and Plastic   | 260                | 330                             | 70   | 26.9%       | 10  |
| 51-4193                                    | Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic             | 220                | 230                             | 10   | 4.5%        | 5   |
| 51-4194                                    | Tool Grinders, Filers, and Sharpeners  | 290                | 280                             | -10  | -3.4%       | 10  |
| 51-4199                                    | Misc. Metal Workers and Plastic Workers  | 1,340              | 1,460                           | 120  | 9.0%        | 45  |
| <b>51-5000</b>                             | <b>Printing Workers</b>  | <b>2,650</b>       | <b>2,750</b>                    | <b>100</b>                                     | <b>3.8%</b> | <b>80</b>   |

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| Code                                       | Occupation   |                    |                                 | Number   | Percent     |   |
| 51-5011                                    | Bindery Workers  | 410                | 390                             | -20  | -4.9%       | 10  |
| 51-5012                                    | Bookbinders  | 290                | 300                             | 10   | 3.4%        | 10  |
| 51-5021                                    | Job Printers   | 250                | 280                             | 30   | 12.0%       | 10  |
| 51-5022                                    | Prepress Technicians and Workers   | 540                | 500                             | -40  | -7.4%       | 15  |
| 51-5023                                    | Printing Machine Operators   | 1,170              | 1,280                           | 110  | 9.4%        | 40  |
| 51-5099                                    | Misc. Printing Workers   | 10                 | 10                              | 0  | 0.0%        | 0   |
| <b>51-6000</b>                             | <b>Textile, Apparel, and Furnishings Workers</b>                                   | <b>22,410</b>      | <b>23,260</b>                   | <b>850</b>                                     | <b>3.8%</b> | <b>540</b>  |
| 51-6011                                    | Laundry and Dry-Cleaning Workers   | 2,210              | 2,490                           | 280  | 12.7%       | 90  |
| 51-6021                                    | Pressers, Textile, Garment, and Related Materials                                  | 1,380              | 1,420                           | 40   | 2.9%        | 25  |
| 51-6031                                    | Sewing Machine Operators   | 9,640              | 10,390                          | 750  | 7.8%        | 195   |
| 51-6041                                    | Shoe and Leather Workers and Repairers   | 100                | 100                             | 0  | 0.0%        | 5   |
| 51-6042                                    | Shoe Machine Operators and Tenders   | 0                  | 10                              | 10   | 100.0%      | 0   |
| 51-6051                                    | Sewers, Hand   | 660                | 640                             | -20  | -3.0%       | 10  |
| 51-6052                                    | Tailors, Dressmakers, and Custom Sewers  | 280                | 300                             | 20   | 7.1%        | 5   |
| 51-6061                                    | Textile Bleaching and Dyeing Machine Operators and Tenders                         | 60                 | 60                              | 0  | 0.0%        | 0   |
| 51-6062                                    | Textile Cutting Machine Setters, Operators, and Tenders                            | 690                | 680                             | -10  | -1.4%       | 15  |
| 51-6063                                    | Textile Knitting and Weaving Machine Setters, Operators, and Tenders               | 520                | 530                             | 10   | 1.9%        | 5   |
| 51-6064                                    | Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders | 340                | 340                             | 0  | 0.0%        | 5   |
| 51-6091                                    | Extruding & Forming Machine Setters/Operators/Tenders, Synthetic & Glass Fibers    | 180                | 190                             | 10   | 5.6%        | 5   |
| 51-6092                                    | Fabric and Apparel Patternmakers   | 430                | 500                             | 70   | 16.3%       | 25  |
| 51-6093                                    | Upholsterers   | 5,600              | 5,280                           | -320   | -5.7%       | 140   |
| 51-6099                                    | Misc. Textile, Apparel, and Furnishings Workers                                    | 320                | 340                             | 20   | 6.3%        | 10  |
| <b>51-7000</b>                             | <b>Woodworkers</b>   | <b>7,980</b>       | <b>8,310</b>                    | <b>330</b>                                     | <b>4.1%</b> | <b>250</b>  |
| 51-7011                                    | Cabinetmakers and Bench Carpenters   | 1,730              | 1,970                           | 240  | 13.9%       | 65  |
| 51-7021                                    | Furniture Finishers  | 480                | 530                             | 50   | 10.4%       | 15  |

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| Code                                       | Occupation  |                    |                                 | Number   | Percent      |   |
| 51-7031                                    | Model Makers, Wood  | 150                | 170                             | 20   | 13.3%        | 5   |
| 51-7032                                    | Patternmakers, Wood   | 170                | 200                             | 30   | 17.6%        | 10  |
| 51-7041                                    | Sawing Machine Setters, Operators, and Tenders, Wood                                      | 3,050              | 3,020                           | -30  | -1.0%        | 85  |
| 51-7042                                    | Woodworking Machine Setters, Operators, and Tenders, Except Sawing                        | 1,850              | 1,890                           | 40   | 2.2%         | 50  |
| 51-7099                                    | Misc. Woodworkers   | 540                | 550                             | 10   | 1.9%         | 15  |
| <b>51-8000</b>                             | <b>Plant and System Operators</b>   | <b>3,540</b>       | <b>3,900</b>                    | <b>360</b>                                     | <b>10.2%</b> | <b>145</b>  |
| 51-8012                                    | Power Distributors and Dispatchers  | 180                | 180                             | 0  | 0.0%         | 5   |
| 51-8013                                    | Power Plant Operators   | 170                | 190                             | 20   | 11.8%        | 5   |
| 51-8021                                    | Stationary Engineers and Boiler Operators   | 480                | 480                             | 0  | 0.0%         | 10  |
| 51-8031                                    | Water and Liquid Waste Treatment Plant and System Operators                               | 870                | 1,210                           | 340  | 39.1%        | 65  |
| 51-8091                                    | Chemical Plant and System Operators   | 850                | 840                             | -10  | -1.2%        | 25  |
| 51-8092                                    | Gas Plant Operators   | 150                | 180                             | 30   | 20.0%        | 5   |
| 51-8093                                    | Petroleum Pump System Operators, Refinery Operators, and Gaugers                          | 650                | 620                             | -30  | -4.6%        | 20  |
| 51-8099                                    | Misc. Plant and System Operators  | 190                | 210                             | 20   | 10.5%        | 5   |
| <b>51-9000</b>                             | <b>Other Production Occupations</b>   | <b>31,670</b>      | <b>35,540</b>                   | <b>3,870</b>                                   | <b>12.2%</b> | <b>1,170</b>                                      |
| 51-9011                                    | Chemical Equipment Operators and Tenders  | 360                | 370                             | 10   | 2.8%         | 15  |
| 51-9012                                    | Separating, Filtering, Clarifying, Precipitating, Still Machine Setters/Operators/Tenders | 1,260              | 1,500                           | 240  | 19.0%        | 65  |
| 51-9021                                    | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders                 | 440                | 470                             | 30   | 6.8%         | 15  |
| 51-9022                                    | Grinding and Polishing Workers, Hand  | 270                | 300                             | 30   | 11.1%        | 10  |
| 51-9023                                    | Mixing and Blending Machine Setters, Operators, and Tenders                               | 1,730              | 1,780                           | 50   | 2.9%         | 50  |
| 51-9031                                    | Cutters and Trimmers, Hand  | 1,000              | 1,230                           | 230  | 23.0%        | 45  |
| 51-9032                                    | Cutting and Slicing Machine Setters, Operators, and Tenders                               | 1,330              | 1,610                           | 280  | 21.1%        | 55  |
| 51-9041                                    | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders      | 920                | 950                             | 30   | 3.3%         | 25  |
| 51-9051                                    | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders                              | 660                | 650                             | -10  | -1.5%        | 15  |
| 51-9061                                    | Inspectors, Testers, Sorters, Samplers, and Weighers                                      | 4,960              | 5,570                           | 610  | 12.3%        | 175   |

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| 51-9071                                    | Jewelers and Precious Stone and Metal Workers                           | 210                | 240                             | 30   | 14.3%   | 5   |
| 51-9081                                    | Dental Laboratory Technicians   | 260                | 270                             | 10   | 3.8%    | 5   |
| 51-9082                                    | Medical Appliance Technicians   | 110                | 130                             | 20   | 18.2%   | 5   |
| 51-9083                                    | Ophthalmic Laboratory Technicians                                       | 90                 | 100                             | 10   | 11.1%   | 5   |
| 51-9111                                    | Packaging and Filling Machine Operators and Tenders                     | 2,090              | 2,470                           | 380  | 18.2%   | 80  |
| 51-9121                                    | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 1,410              | 1,640                           | 230  | 16.3%   | 60  |
| 51-9122                                    | Painters, Transportation Equipment                                      | 1,020              | 1,290                           | 270  | 26.5%   | 55  |
| 51-9123                                    | Painting, Coating, and Decorating Workers                               | 230                | 290                             | 60   | 26.1%   | 10  |
| 51-9131                                    | Photographic Process Workers  | 200                | 220                             | 20   | 10.0%   | 5   |
| 51-9132                                    | Photographic Processing Machine Operators                               | 330                | 370                             | 40   | 12.1%   | 10  |
| 51-9141                                    | Semiconductor Processors  | 180                | 200                             | 20   | 11.1%   | 5   |
| 51-9191                                    | Cementing and Gluing Machine Operators and Tenders                      | 830                | 920                             | 90   | 10.8%   | 30  |
| 51-9192                                    | Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders   | 270                | 330                             | 60   | 22.2%   | 15  |
| 51-9193                                    | Cooling and Freezing Equipment Operators and Tenders                    | 880                | 1,000                           | 120  | 13.6%   | 35  |
| 51-9194                                    | Etchers and Engravers   | 100                | 110                             | 10   | 10.0%   | 5   |
| 51-9195                                    | Molders, Shapers, and Casters, Except Metal and Plastic                 | 370                | 380                             | 10   | 2.7%    | 10  |
| 51-9196                                    | Paper Goods Machine Setters, Operators, and Tenders                     | 1,900              | 2,130                           | 230  | 12.1%   | 65  |
| 51-9197                                    | Tire Builders   | 440                | 490                             | 50   | 11.4%   | 15  |
| 51-9198                                    | Helpers--Production Workers   | 4,530              | 4,900                           | 370  | 8.2%    | 165   |
| 51-9199                                    | Misc. Production Workers  | 3,290              | 3,640                           | 350  | 10.6%   | 115   |